

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
 Data File : PL041830.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2018 04:11
 Operator : AJ\SJ
 Sample : J5813-02
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 04:28:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.472	4.104	76717896	41907594	12.043	13.605
28)	SA Decachlor...	8.215	9.236	58660705	22854339	8.856	8.920
Target Compounds							
4)	MA Heptachlor	4.493	5.324	982979	1382499	0.107	0.340 #
5)	MB Aldrin	0.000	5.582f	0	3721186	N.D.	0.974 #
6)	B beta-BHC	4.493f	0.000	982979	0	0.261	N.D. #
8)	B Heptachlo...	5.215	0.000	679696	0	0.084	N.D. #
9)	A Endosulfan I	5.465f	6.311f	11676704	10897133	1.569	3.506 #
10)	B gamma-Chl...	5.409	6.236	6194682	4808805	0.761	1.424 #
11)	B alpha-Chl...	5.465	6.311	11676704	10897133	1.442	3.220 #
12)	B 4,4'-DDE	5.631	6.464	38767248	25265540	5.416	7.721 #
13)	MA Dieldrin	5.757	0.000	3200354	0	0.402	N.D. #
14)	MA Endrin	6.019	0.000	1455602	0	0.199	N.D. #
15)	B Endosulfa...	6.300	0.000	2315865	0	0.335	N.D. #
16)	A 4,4'-DDD	6.146	6.959	1955872	4039444	0.337	1.622 #
17)	MA 4,4'-DDT	6.384	7.255	11119670	3323672	1.828	1.322 #
23)	Chlordane-1	4.341	5.113	3832847	1392474	13.518	10.026 #
24)	Chlordane-2	4.844	5.582	10858721	3721186	36.872	28.003
25)	Chlordane-3	5.409	6.236	6194682	4808805	6.950	10.686 #
26)	Chlordane-4	5.465	6.311	11676704	10897133	14.914	20.843 #
27)	Chlordane-5	6.300	0.000	2315865	0	9.287	N.D. #

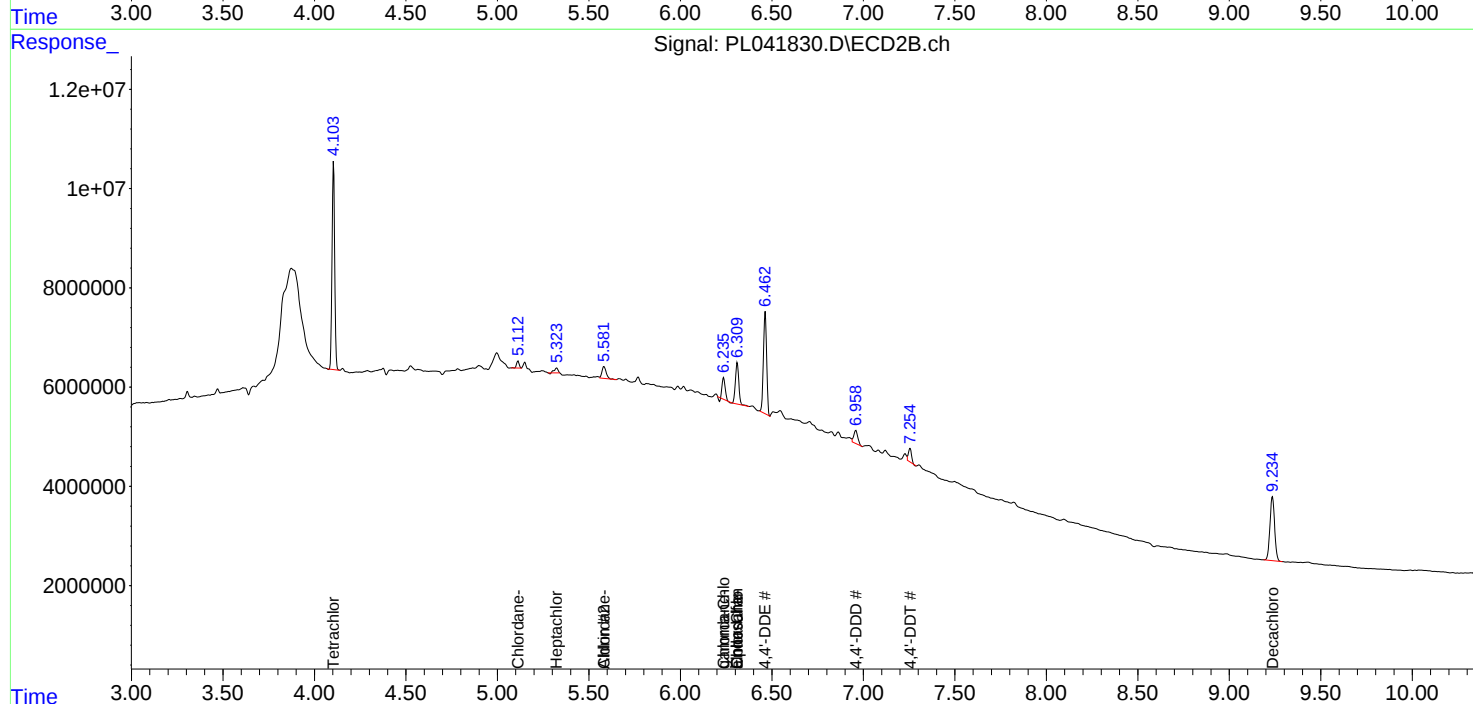
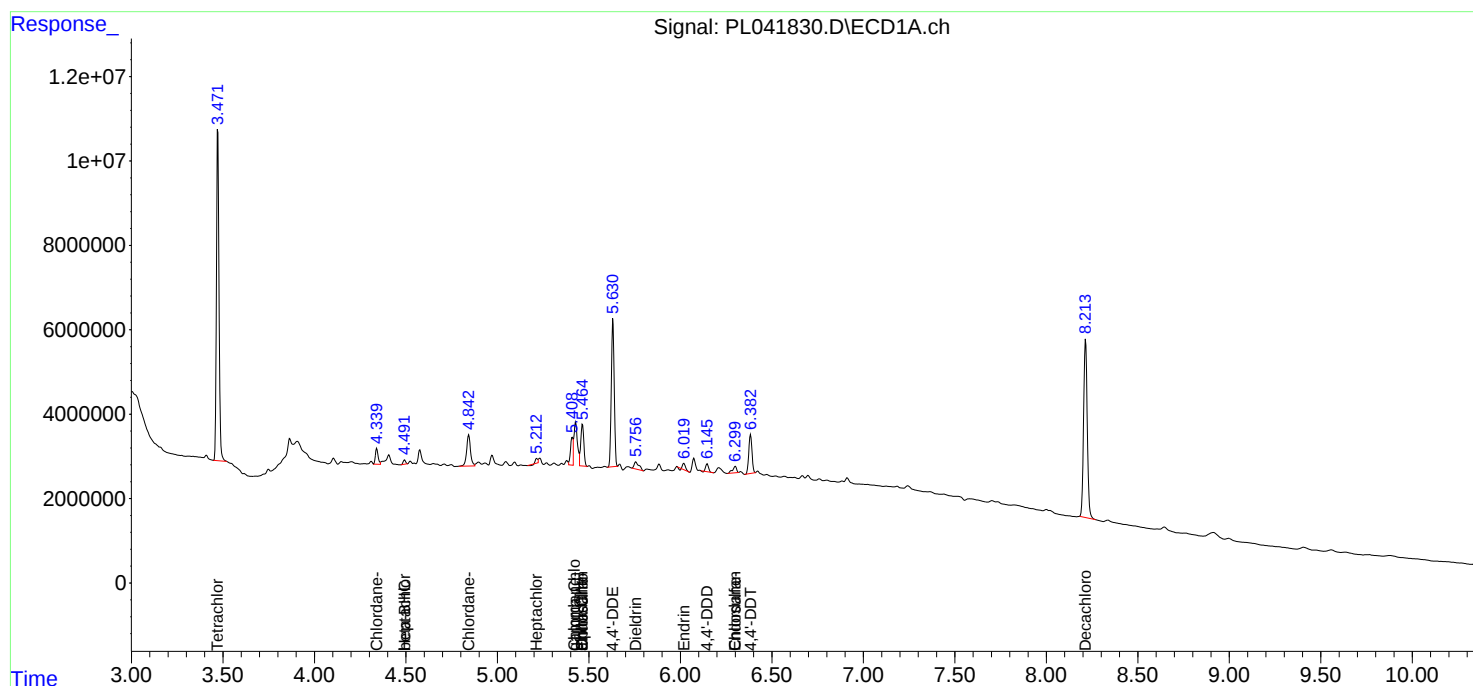
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

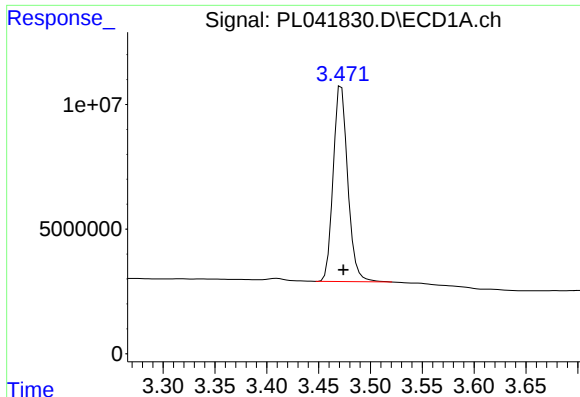
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
Data File : PL041830.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2018 04:11
Operator : AJ\SJ
Sample : J5813-02
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 04:28:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

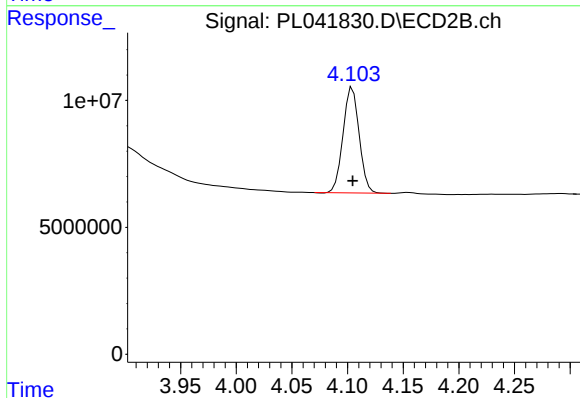




#1 Tetrachloro-m-xylene

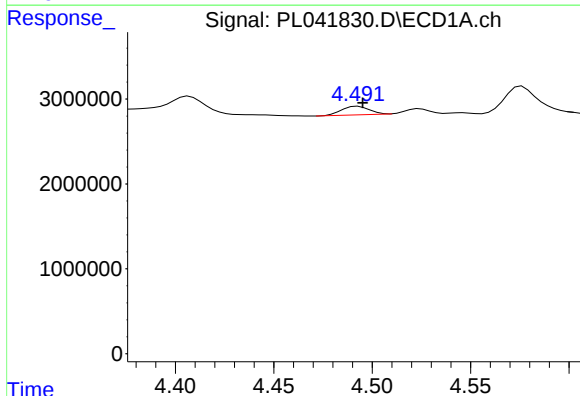
R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 76717896
Conc: 12.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



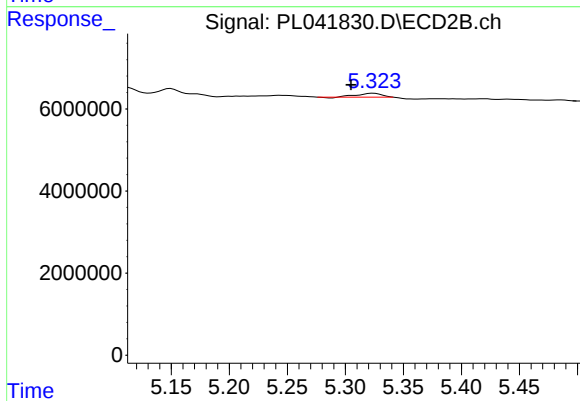
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 41907594
Conc: 13.61 ng/ml



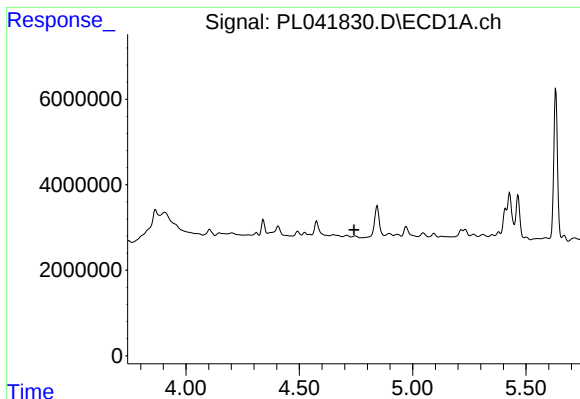
#4 Heptachlor

R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 982979
Conc: 0.11 ng/ml



#4 Heptachlor

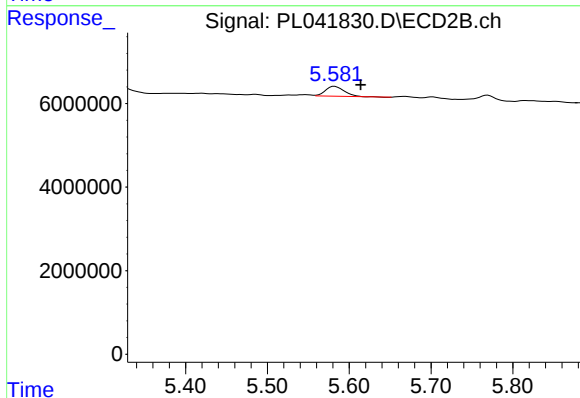
R.T.: 5.324 min
Delta R.T.: 0.019 min
Response: 1382499
Conc: 0.34 ng/ml



#5 Aldrin

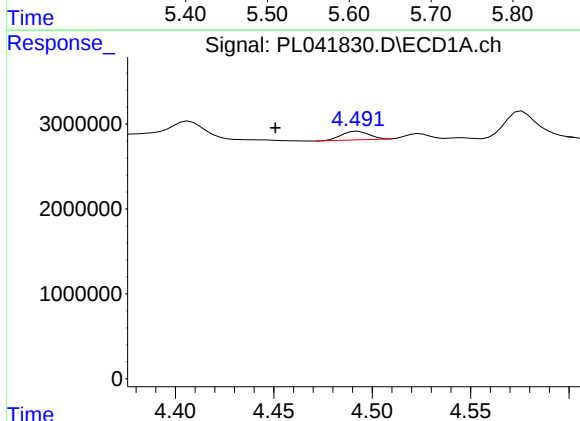
R.T.: 0.000 min
Exp R.T.: 4.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



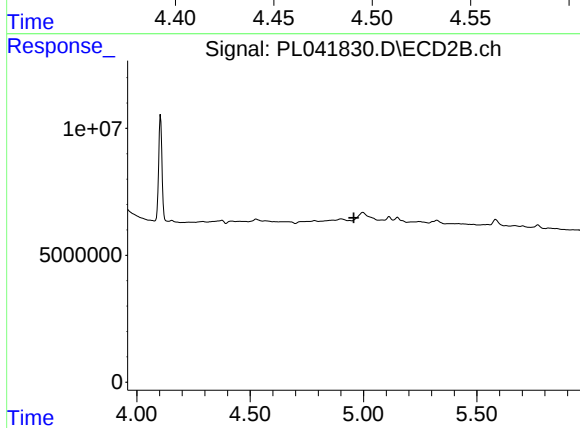
#5 Aldrin

R.T.: 5.582 min
Delta R.T.: -0.032 min
Response: 3721186
Conc: 0.97 ng/ml



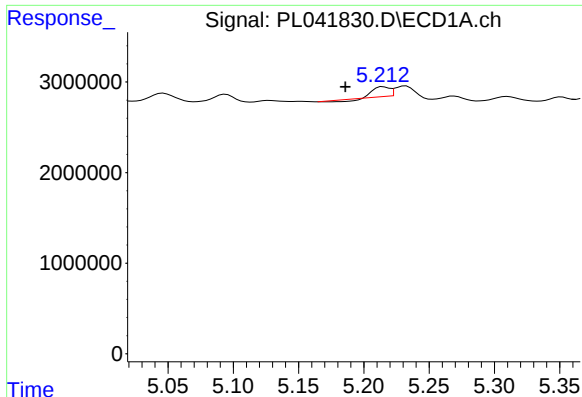
#6 beta-BHC

R.T.: 4.493 min
Delta R.T.: 0.042 min
Response: 982979
Conc: 0.26 ng/ml



#6 beta-BHC

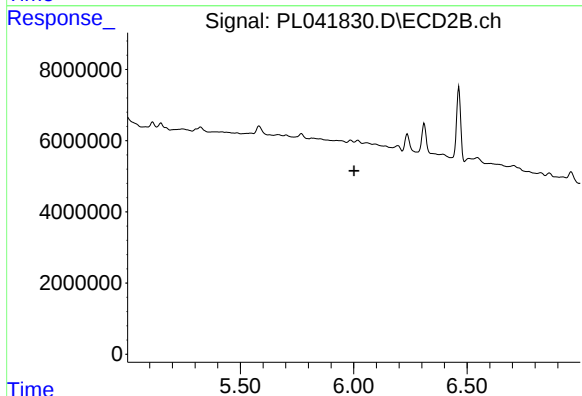
R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

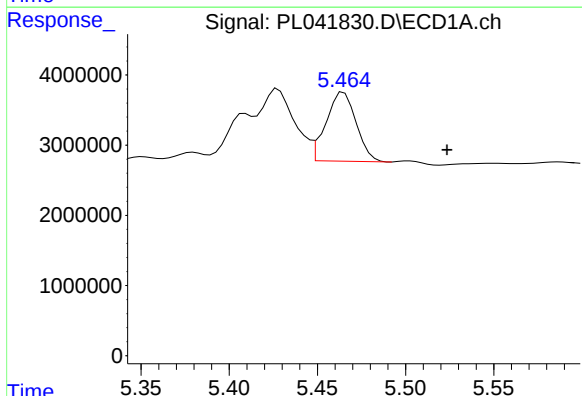
R.T.: 5.215 min
Delta R.T.: 0.029 min
Response: 679696
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



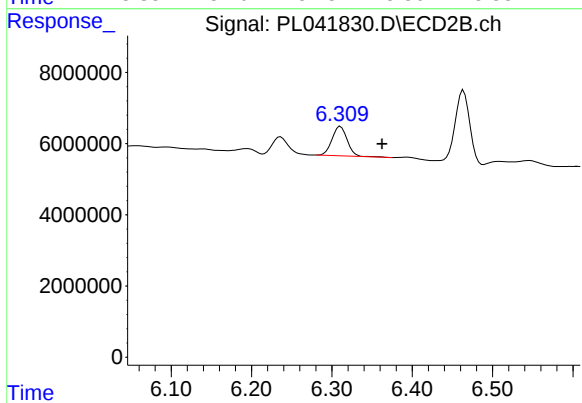
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



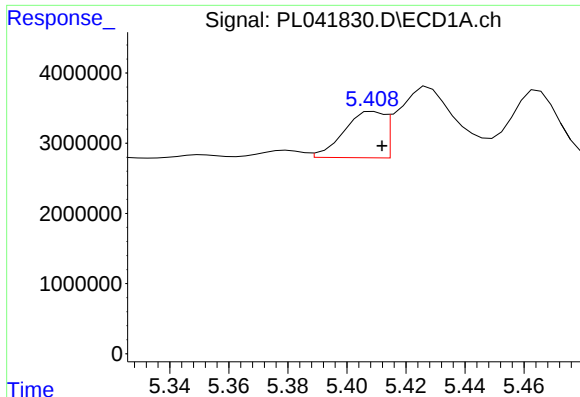
#9 Endosulfan I

R.T.: 5.465 min
Delta R.T.: -0.059 min
Response: 11676704
Conc: 1.57 ng/ml



#9 Endosulfan I

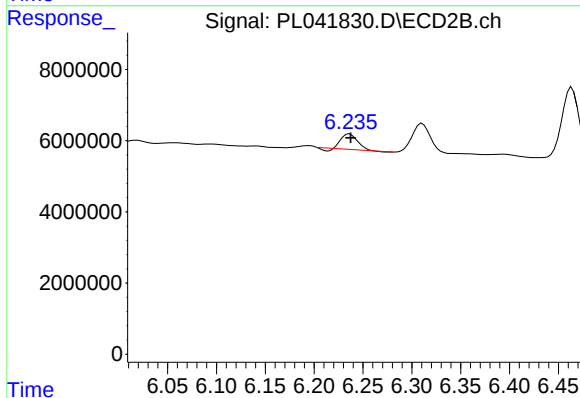
R.T.: 6.311 min
Delta R.T.: -0.052 min
Response: 10897133
Conc: 3.51 ng/ml



#10 gamma-Chlordane

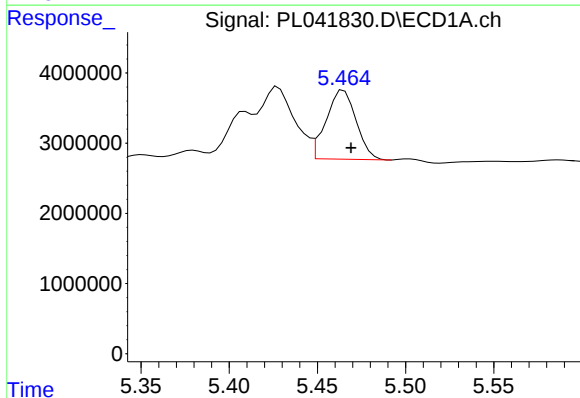
R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 6194682
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



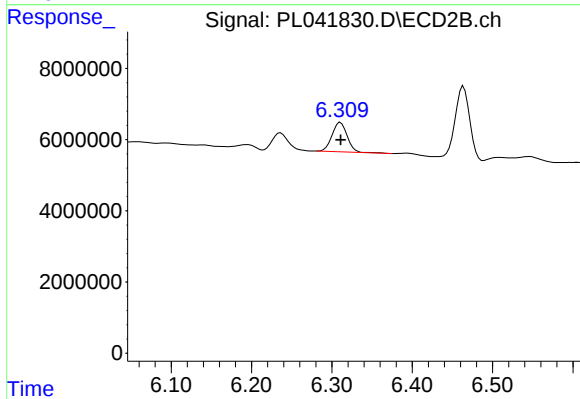
#10 gamma-Chlordane

R.T.: 6.236 min
Delta R.T.: -0.001 min
Response: 4808805
Conc: 1.42 ng/ml



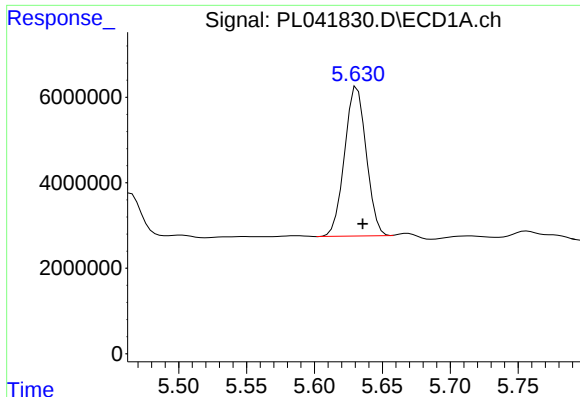
#11 alpha-Chlordane

R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 11676704
Conc: 1.44 ng/ml



#11 alpha-Chlordane

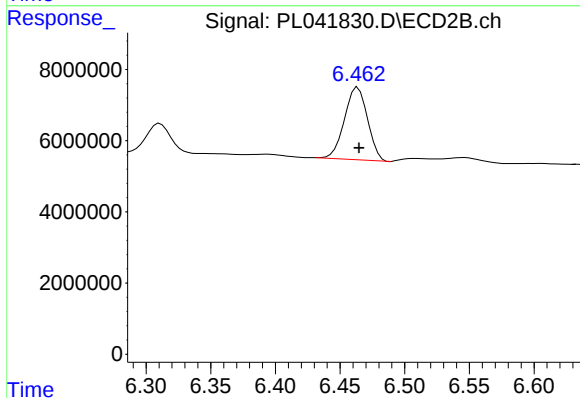
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 10897133
Conc: 3.22 ng/ml



#12 4,4'-DDE

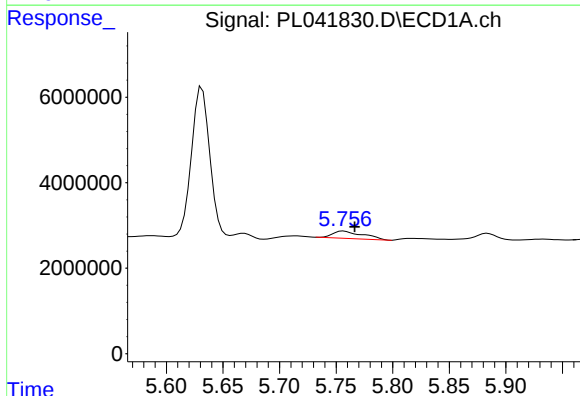
R.T.: 5.631 min
Delta R.T.: -0.004 min
Response: 38767248
Conc: 5.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



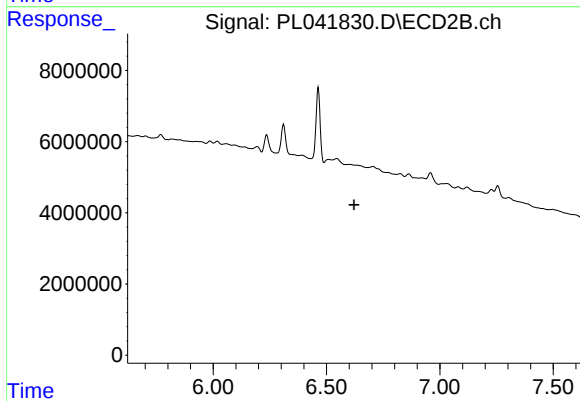
#12 4,4'-DDE

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 25265540
Conc: 7.72 ng/ml



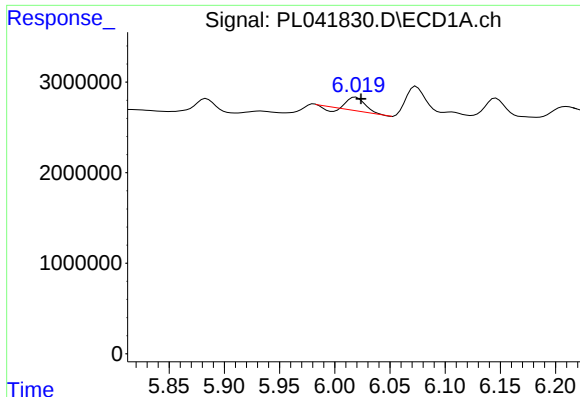
#13 Dieldrin

R.T.: 5.757 min
Delta R.T.: -0.010 min
Response: 3200354
Conc: 0.40 ng/ml



#13 Dieldrin

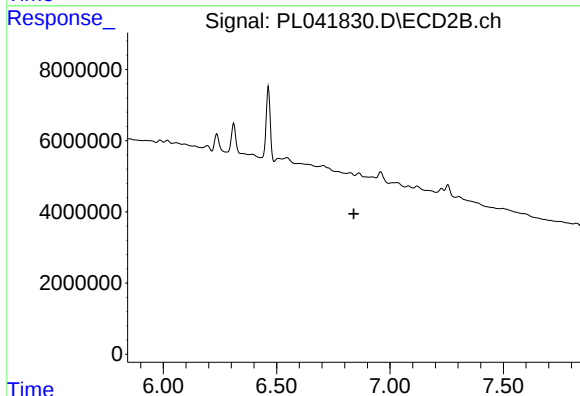
R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



#14 Endrin

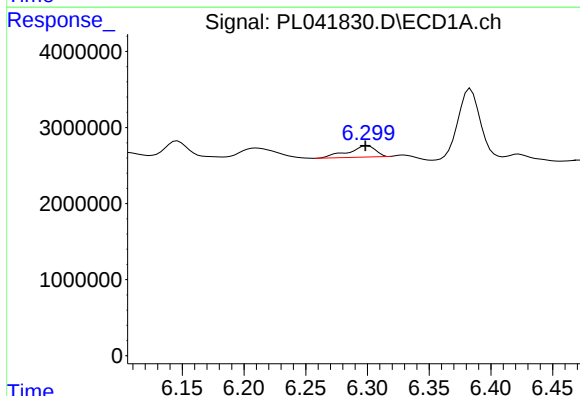
R.T.: 6.019 min
Delta R.T.: -0.005 min
Response: 1455602
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



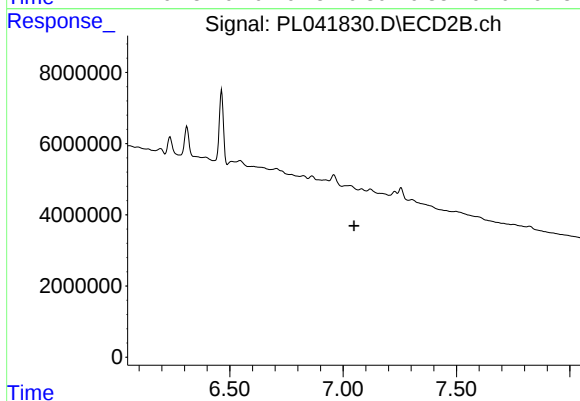
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



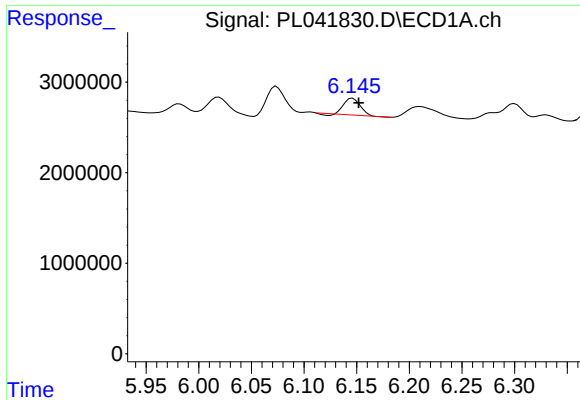
#15 Endosulfan II

R.T.: 6.300 min
Delta R.T.: 0.002 min
Response: 2315865
Conc: 0.34 ng/ml



#15 Endosulfan II

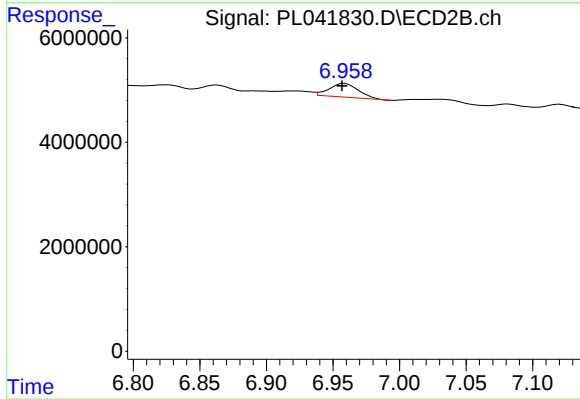
R.T.: 0.000 min
Exp R.T. : 7.048 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

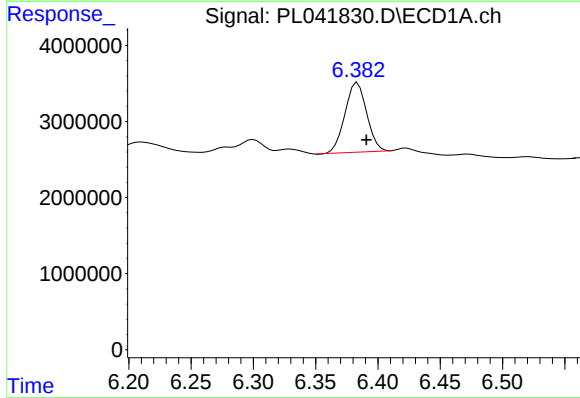
R.T.: 6.146 min
Delta R.T.: -0.006 min
Response: 1955872
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



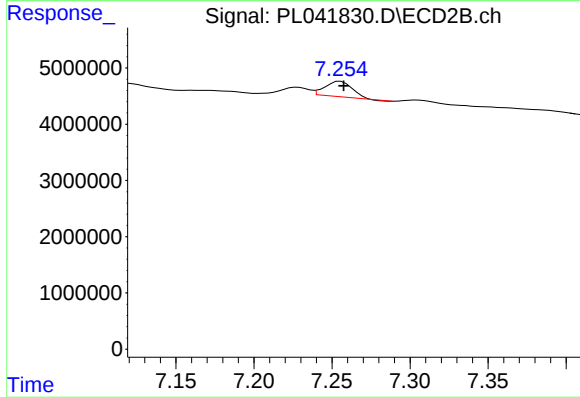
#16 4,4'-DDD

R.T.: 6.959 min
Delta R.T.: 0.002 min
Response: 4039444
Conc: 1.62 ng/ml



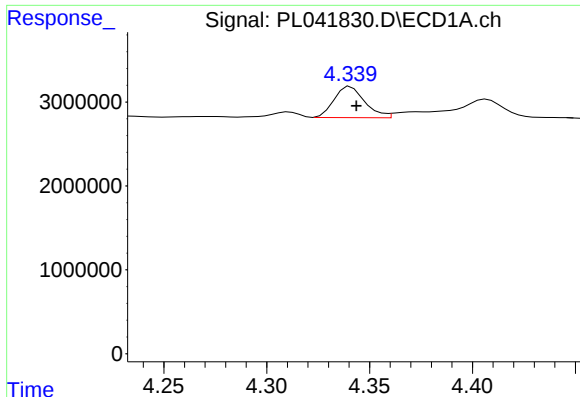
#17 4,4'-DDT

R.T.: 6.384 min
Delta R.T.: -0.007 min
Response: 11119670
Conc: 1.83 ng/ml



#17 4,4'-DDT

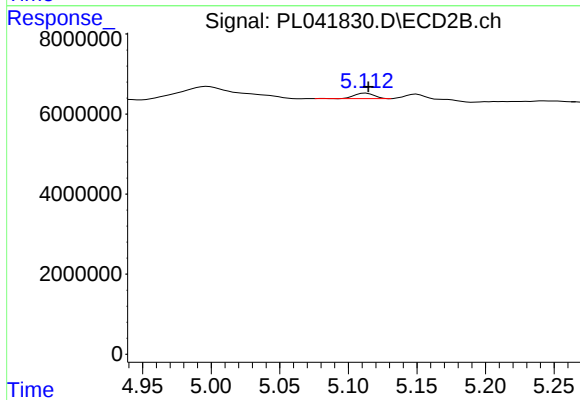
R.T.: 7.255 min
Delta R.T.: -0.002 min
Response: 3323672
Conc: 1.32 ng/ml



#23 Chlordane-1

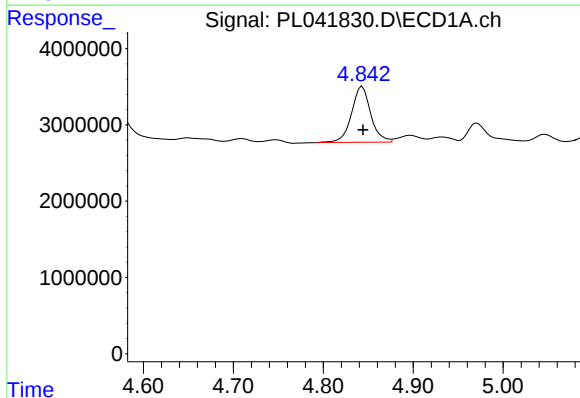
R.T.: 4.341 min
Delta R.T.: -0.003 min
Response: 3832847
Conc: 13.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



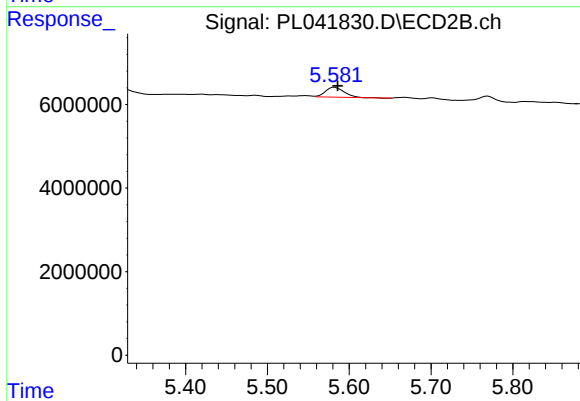
#23 Chlordane-1

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 1392474
Conc: 10.03 ng/ml



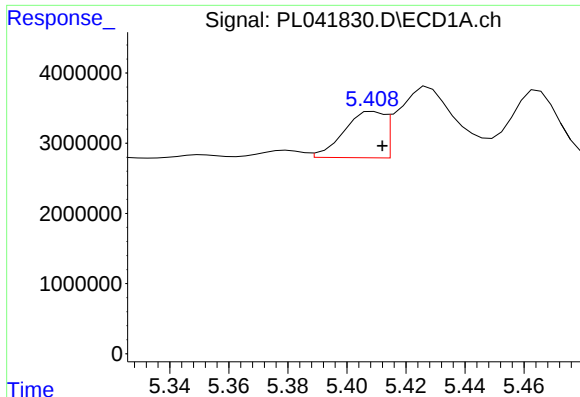
#24 Chlordane-2

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 10858721
Conc: 36.87 ng/ml



#24 Chlordane-2

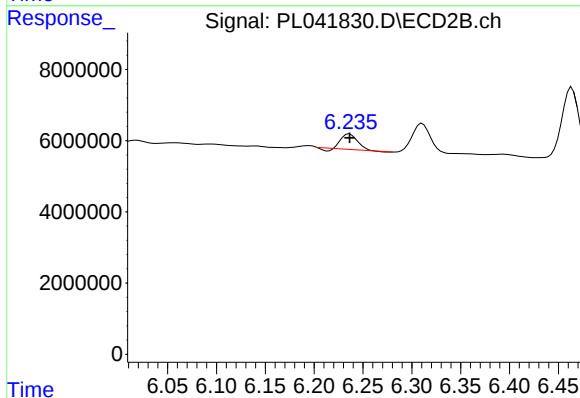
R.T.: 5.582 min
Delta R.T.: -0.004 min
Response: 3721186
Conc: 28.00 ng/ml



#25 Chlordane-3

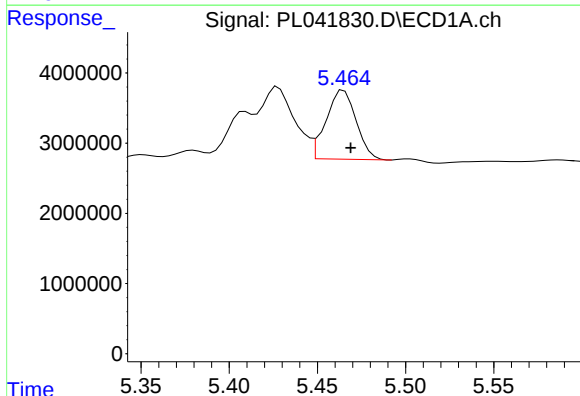
R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 6194682
Conc: 6.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



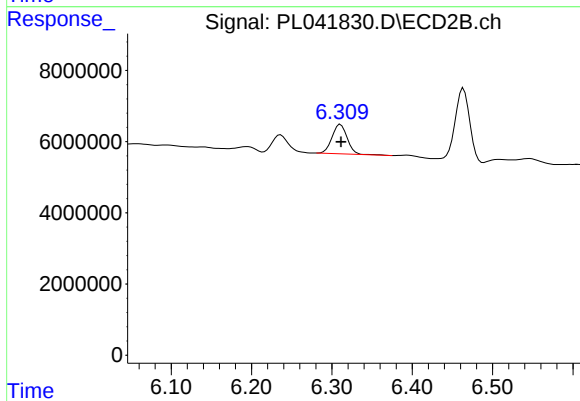
#25 Chlordane-3

R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 4808805
Conc: 10.69 ng/ml



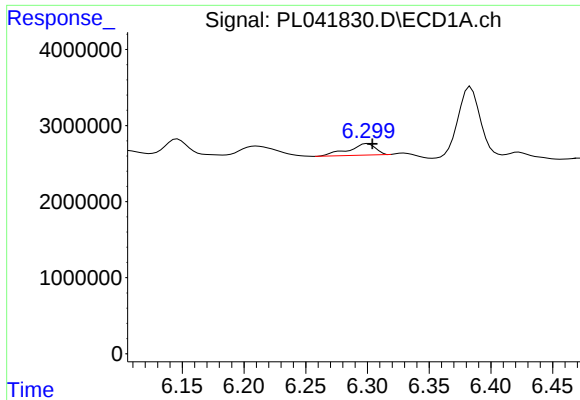
#26 Chlordane-4

R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 11676704
Conc: 14.91 ng/ml



#26 Chlordane-4

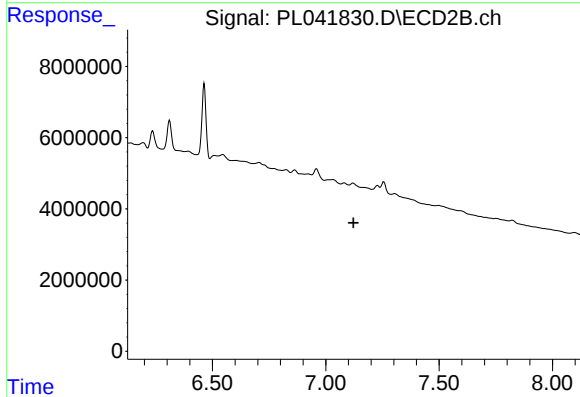
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 10897133
Conc: 20.84 ng/ml



#27 Chlordane-5

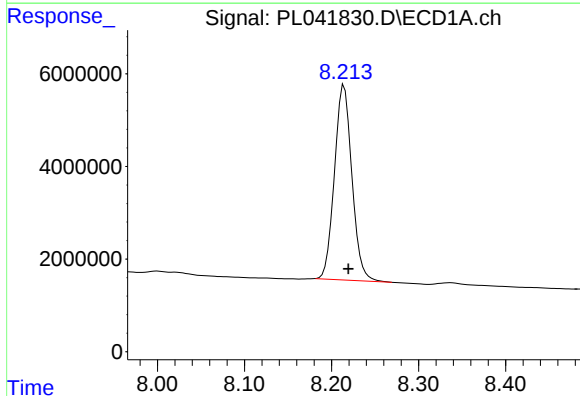
R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 2315865
Conc: 9.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



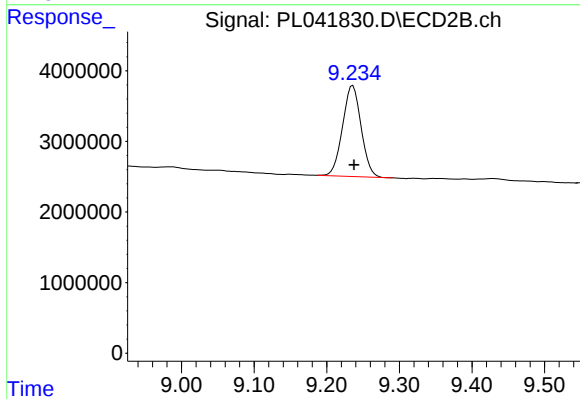
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.215 min
Delta R.T.: -0.005 min
Response: 58660705
Conc: 8.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.236 min
Delta R.T.: -0.002 min
Response: 22854339
Conc: 8.92 ng/ml